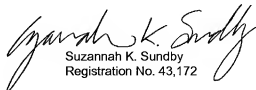


<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>032301.465</b>
INTERNATIONAL APPLICATION NO. <b>PCT/EP2005/002689</b>	INTERNATIONAL FILING DATE <b>14 March 2005</b>	PRIORITY DATE CLAIMED <b>20 March 2004</b>
TITLE OF INVENTION <b>Cyanide-Tolerant Nitrile Hydratases</b>		
APPLICANT(S) FOR DO/EO/US <b>Osswald et al.</b>		
<b>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</b>		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Art. 19 (35 U.S.C. 371 (c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). <b>Items 11 to 20 below concern document(s) or information included:</b> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input checked="" type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825, the sequence listing, and the sequence listing statement are being submitted via courier under the assigned serial number. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: Forms ISA210, IB 371, Microorganism deposit, IB 308, ISA 237, unsigned supplemental oath/declaration.		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPL. NO. PCT/EP2005/002689		ATTY DCKT NO. 032301.465	
The following fees have been submitted:				CALC	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee .....		\$300	\$300		
22. Examination fee					
(a) <input type="checkbox"/> If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....		\$100			
(b) <input checked="" type="checkbox"/> All other situations .....		\$200	\$200		
23. Search fee					
(a) <input type="checkbox"/> Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....		\$100			
(b) <input checked="" type="checkbox"/> International Search Report prepared and provided to the Office .....		\$400	\$400		
(c) <input type="checkbox"/> All other situations .....		\$500			
TOTAL OF 21, 22 and 23 =			\$900		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	No. of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 = 0	0	x \$250.00 =		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	28-20=	8	x 50 \$400	\$400	
Independent claims	5-3=	2	x 200 \$400	\$400	
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+ 360		
TOTAL OF ABOVE CALCULATIONS =			\$800		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by %.				\$X	
SUBTOTAL =			\$X		
<input type="checkbox"/> Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).			\$130		
TOTAL NATIONAL FEE =			\$1700		
<input type="checkbox"/> Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.			\$40		
TOTAL FEES ENCLOSED =			\$1700		
Amount to be refunded:				\$	
Amount to be charged:				\$	
(a) <input type="checkbox"/> A check in the amount of \$X.00 to cover the above fees is enclosed.					
(b) <input checked="" type="checkbox"/> Payment of the above-fees is being made with a credit card using EFS-Web.					
(c) <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 02-4300, Attorney Docket No. 032301.465. A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO CUSTOMER NUMBER: 00441					

Date: 14 September 2006



Suzannah K. Sundby  
Registration No. 43,172